

Claim Listing

1.(previously presented) A method of installing software on a computer comprising:
contacting a software distribution medium, the software distribution medium comprising multiple software versions for installation on a computer;
automatically locating an INF file located in a root directory of the software distribution medium; and
installing a correct software version located in a subdirectory on the software distribution medium on the computer based on information within the INF file.

2.(previously presented) The method as recited in claim 1, further comprising:
accessing within the INF file, a source section and a strings section that correspond to a country code and a version of an operating system present on the computer;
replacing path variables in the source section with path values from the strings section; and
locating the correct software version based on the path values.

3.(canceled)

4.(previously presented) The method as recited in claim 2, wherein the correct software version corresponds to the country code and the version of the operating system present on the computer.

5.(previously presented) The method as recited in claim 1, further comprising:
manually locating a secondary INF file within the subdirectory; and
installing the correct software version on the computer based on information within the secondary INF file.

6.(previously presented) The method as recited in claim 1, wherein the software distribution medium is embodied as a computer storage medium selected from a group of computer storage media comprising:

- a flash memory;
- a hard disk;
- read only memory (ROM);
- a removable floppy disk; and
- a removable optical disk.

7.(previously presented) The method as recited in claim 1, wherein the software distribution medium is a computer storage medium associated with a remote server coupled to the computer via a network.

8.(previously presented) A software distribution medium having computer readable information thereon comprising:

- multiple installable software versions;
- a root INF file configured to control a software installation of any one of the multiple software versions; and
- secondary INF files, each configured to control a software installation of a particular software version.

9.(previously presented) The software distribution medium as recited in claim 8, further comprising:

- a root directory and multiple subdirectories;
- wherein the root INF file is located in the root directory and each secondary INF file is located in a distinct subdirectory.

10.(previously presented) The software distribution medium as recited in claim 8, wherein each software version is located in a distinct subdirectory.

11.(previously presented) The software distribution medium as recited in claim 8, wherein each software version corresponds with a localized language and an operating system version.

12.(previously presented) The software distribution medium as recited in claim 8, configured such that a single INF file controls a software installation, the single INF file being either the root INF file or one of the secondary INF files.

13.(previously presented) The software distribution medium as recited in claim 8, wherein the root INF file comprises:

multiple source sections, each source section comprising variable information for installing a software version that corresponds to a particular operating system; and

multiple strings sections, each strings section comprising definitions for the variable information, the definitions corresponding to the location of a software version configured in a particular local language.

14.(previously presented) The software distribution medium as recited in claim 8, embodied as a computer storage medium selected from a group of computer storage media comprising:

a flash memory;

a hard disk;

read only memory (ROM);

a removable floppy disk; and

a removable optical disk.

15.(previously presented) The software distribution medium as recited in claim 8, embodied as a computer storage medium associated with a remote server coupled to a computer device via a network.

16.(original) A computer comprising:

a processing unit; and

a memory with installation data, the installation data comprising:

multiple software versions; and

a double INF file architecture configured to direct the processing unit to automatically install a correct software version on the computer.

17.(previously presented) The computer as recited in claim 16, wherein the double INF file architecture further comprises:

a root INF file configured to direct the processing unit to install any one of the software versions as the correct software version on the computer; and

multiple secondary INF files, each secondary INF file configured to direct the processing unit to install a particular software version as the correct software version on the computer.

18.(previously presented) The computer as recited in claim 16, wherein the memory further comprises:

an operating system version operable in a local language; and

wherein the correct software version is determined based on the operating system version and the local language.

19.(previously presented) The computer as recited in claim 16, wherein the memory is a computer storage medium selected from a group of computer storage media comprising:

a flash memory;

a hard disk;

read only memory (ROM);

a removable floppy disk; and

a removable optical disk.

20.(original) A system comprising:
a computer device comprising an installation module; and
a software distribution medium comprising a root INF file located in a root directory and secondary INF files each located in a particular subdirectory, the root INF file configured to direct the installation module to install a correct software version onto the computer device from source files located in any subdirectory, each secondary INF file configured to direct the installation module to install a correct software version onto the computer device from source files located in a particular subdirectory.

21.(previously presented) The system as recited in claim 20, wherein a subdirectory comprises particular source files associated with a particular software version.

22.(previously presented) The system as recited in claim 20, wherein a correct software version depends on an operating system version and local language of the computer device.